

Title (en)

METHOD OF TREATING SYSTEMIC INFLAMMATORY RESPONSE SYNDROME

Title (de)

VERFAHREN ZUR BEHANDLUNG DES SYSTEMISCHE ENTZÜNDUNGSREAKTION-SYNDROMS

Title (fr)

METHODE DE TRAITEMENT DU SYNDROME DE REPONSE INFLAMMATOIRE SYSTEMIQUE

Publication

EP 1421180 A4 20110223 (EN)

Application

EP 02761071 A 20020819

Priority

- US 0221852 W 20020819
- US 94198701 A 20010830

Abstract (en)

[origin: WO03020104A2] A method for treating systemic inflammatory response syndrome (SIRS) by contacting the bodily fluid of a patient with renal tubule cells outside of the kidney.

IPC 8 full level

C12N 5/00 (2006.01); **A61K 35/23** (2006.01); **A61M 1/34** (2006.01); **A61M 1/36** (2006.01); **A61P 29/00** (2006.01); **A61P 43/00** (2006.01); **C12N 5/071** (2010.01); **A61M 1/16** (2006.01)

CPC (source: EP US)

A61M 1/3431 (2014.02 - EP US); **A61M 1/3458** (2014.02 - EP US); **A61M 1/3489** (2014.02 - EP US); **A61M 1/36** (2013.01 - EP US); **A61M 1/3623** (2022.05 - EP US); **A61P 13/12** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C12N 5/0686** (2013.01 - EP US); **A61M 1/1678** (2013.01 - EP US); **C12N 2531/00** (2013.01 - EP US); **C12N 2533/54** (2013.01 - EP US); **C12N 2533/70** (2013.01 - EP US)

Citation (search report)

- [X] US 5686289 A 19971111 - HUMES H DAVID [US], et al
- [X] HUMES H D ET AL: "Tissue engineering of a bioartificial renal tubule assist device: In vitro transport and metabolic characteristics", KIDNEY INTERNATIONAL, NATURE PUBLISHING GROUP, LONDON, GB, vol. 55, 1 January 1999 (1999-01-01), pages 2502 - 2514, XP002978313, ISSN: 0085-2538, DOI: 10.1046/J.1523-1755.1999.00486.X
- See references of WO 03020104A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 03020104 A2 20030313; **WO 03020104 A3 20030530**; AU 2002326365 B2 20071025; CA 2458740 A1 20030313; CA 2458740 C 20101102; EP 1421180 A2 20040526; EP 1421180 A4 20110223; JP 2005501584 A 20050120; US 2003118559 A1 20030626; US 6653131 B2 20031125

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